

p-(Benzyloxy)phenethyl alcohol
61439-59-6 | DTXSID80210382

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.72	51.8	0.74	50.3	0.73	52.7

Model Results

Predicted value: 86.6 °C

Global applicability domain: Inside

Local applicability domain index: 7.49e-01

Confidence level: 6.25e-01

Nearest Neighbors from the Training Set

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4-(Benzyloxy)phenol

Measured: 122

Predicted: 95.1

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4-Phenoxyphenol

Measured: 84.0

Predicted: 87.2

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Ethanol, 2-(1-naphthalenyloxy)-

Measured: 45.0

Predicted: 69.9

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2-Propen-1-one, 1-(2-hydroxyphenyl)-3-phenyl-

Measured: 90.0

Predicted: 77.6